

## ANSWER SUMMARY

L4 ANSWER 1 OF 9 REGISTRY

monohydrochloride 3-(1-methyl-1H-indol-3-yl)-4-[1-(4-piperidinyl)-1H-indol-3-yl]-1H-Pyrrole-2,5-dione; 616898-55-6 REGISTRY

L4 ANSWER 2 OF 9 REGISTRY

monohydrochloride 3-(1-methyl-1H-indol-3-yl)-4-[1-(4-piperidinyl)-1H-indol-3-yl]-1H-Pyrrole-2,5-dione; 616898-55-6 REGISTRY

L4 ANSWER 3 OF 9 REGISTRY

3-(1-methyl-1H-indol-3-yl)-4-[1-(4-piperidinyl)-1H-indol-3-yl]-1H-Pyrrole-2,5-dione; 170364-60-0 REGISTRY

L4 ANSWER 4 OF 9 REGISTRY

3-(1H-indol-3-yl)-4-[1-(1-methyl-4-piperidinyl)-1H-indol-3-yl]-1H-Pyrrole-2,5-dione; 170364-59-7 REGISTRY

L4 ANSWER 5 OF 9 REGISTRY

3-(1H-indol-3-yl)-4-[1-(4-piperidinyl)-1H-indol-3-yl]-1H-Pyrrole-2,5-dione; 170364-58-6 REGISTRY

L4 ANSWER 6 OF 9 REGISTRY

hydrochloride 3-(1-methyl-1H-indol-3-yl)-4-[1-(1-methyl-4-piperidinyl)-1H-indol-3-yl]-1H-Pyrrole-2,5-dione; 170364-52-0 REGISTRY

L4 ANSWER 7 OF 9 REGISTRY

3-(1-methyl-1H-indol-3-yl)-4-[1-(1-methyl-4-piperidinyl)-1H-indol-3-yl]-1H-Pyrrole-2,5-dione; 170364-51-9 REGISTRY

L4 ANSWER 8 OF 9 REGISTRY

3-[1-(1-ethyl-4-piperidinyl)-1H-indol-3-yl]-4-(1-methyl-1H-indol-3-yl)-1H-Pyrrole-2,5-dione; 170364-49-5 REGISTRY

L4 ANSWER 9 OF 9 REGISTRY

1-acetyl-4-[3-[2,5-dihydro-4-(1-methyl-1H-indol-3-yl)-2,5-dioxo-1H-pyrrol-3-yl]-1H-indol-1-yl]-Piperidine; 170364-46-2 REGISTRY

L4 ANSWER 1 OF 5 CAPLUS

3-[1-[1-(1-methylethyl)-4-piperidinyl]-1H-indol-3-yl]-4-(1-methyl-1H-indol-3-yl)-1H-Pyrrole-2,5-dione; 170364-26-8 REGISTRY

L5 ANSWER 1 OF 5 CAPLUS

Strategies for the synthesis of N-(azacycloalkyl)bisindolylmaleimides: selective inhibitors of PKC $\beta$ ; 2003:645307 CAPLUS

L5 ANSWER 2 OF 5 CAPLUS

Acyclic N-(azacycloalkyl)bisindolylmaleimides: isozyme selective inhibitors of PKC $\beta$ ; 2003:363815 CAPLUS

L5 ANSWER 3 OF 5 CAPLUS

Pharmaceutical compositions containing protein kinase C inhibitors and antioxidants; 2001:319711 CAPLUS

L5 ANSWER 4 OF 5 CAPLUS

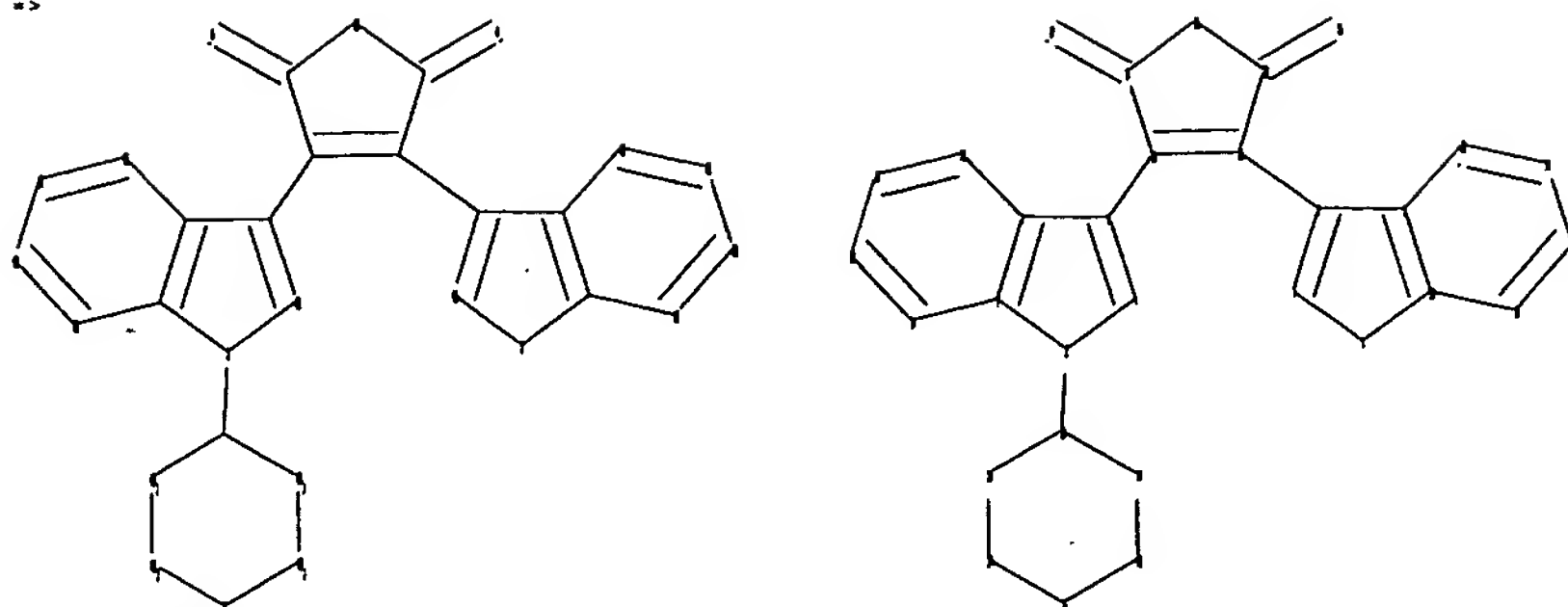
Preparation of bis(3-indolyl)maleimide inhibitors of protein kinase C  $\beta$ -1 and  $\beta$ -2 isoenzymes; 1996:546509 CAPLUS

L5 ANSWER 5 OF 5 CAPLUS

Preparation of bis(indolyl)pyrrolediones as protein kinase C inhibitors; 1995:921902 CAPLUS

10/573632

=>  
=>



chain nodes :  
16 17  
ring nodes :  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 18 19 20 21 22 23 24 25 26 27 28 29 30 31  
chain bonds :  
1-29 4-14 8-13 12-16 15-17  
ring bonds :  
1-2 1-5 2-3 2-18 3-4 3-21 4-5 6-7 6-10 7-8 8-9 9-10 9-22 10-25 11-12 11-15 12-13 13-14 14-15 18-19 19-20 20-21 22-23 23-24 24-25 26-27 26-31 27-28 28-29 29-30 30-31  
exact/norm bonds :  
1-2 1-5 1-29 3-4 4-5 6-7 6-10 7-8 8-9 11-12 11-15 12-13 12-16 13-14 14-15 15-17 26-27 26-31 27-28 28-29 29-30 30-31  
exact bonds :  
4-14 8-13  
normalized bonds :  
2-3 2-18 3-21 9-10 9-22 10-25 18-19 19-20 20-21 22-23 23-24 24-25

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom  
23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom

L1 STRUCTURE UPLOADED

=> d 11  
L1 HAS NO ANSWERS  
L1 STR  
/ Structure 1 in file .gra /

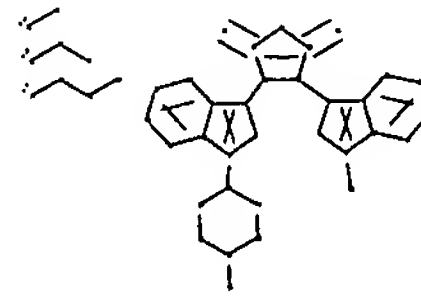
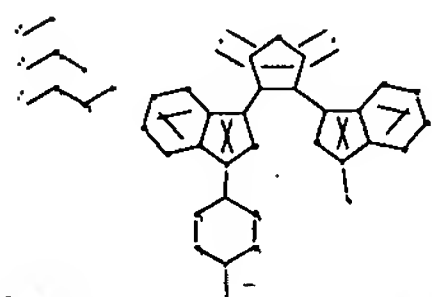
Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss full  
FULL SEARCH INITIATED 06:43:19 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 389 TO ITERATE

100.0% PROCESSED 389 ITERATIONS 31 ANSWERS  
SEARCH TIME: 00.00.01

L2 31 SEA SSS FUL L1

=>



chain nodes :  
16 17 32 33 34 35 36 37 38 39 40 45 46  
ring nodes :  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 18 19 20 21 22 23 24 25 26 27 28 29 30 31  
chain bonds :  
1-29 4-14 6-46 8-13 12-16 15-17 26-45 32-33 34-35 35-36 37-38 38-39 39-40  
ring bonds :  
1-2 1-5 2-3 2-18 3-4 3-21 4-5 6-7 6-10 7-8 8-9 9-10 9-22 10-25 11-12 11-15 12-13 13-14 14-15 18-19 19-20 20-21 22-23 23-24 24-25 26-27 26-31 27-28 28-29 29-30 30-31  
exact/norm bonds :  
1-2 1-5 1-29 3-4 4-5 6-7 6-10 6-46 7-8 8-9 11-12 11-15 12-13 12-16 13-14 14-15 15-17 26-27 26-31 26-45 27-28 28-29 29-30 30-31  
exact bonds :  
4-14 8-13 32-33 34-35 35-36 37-38 38-39 39-40  
normalized bonds :  
2-3 2-18 3-21 9-10 9-22 10-25 18-19 19-20 20-21 22-23 23-24 24-25

G1:H,CH3, [\*1], [\*2], [\*3]

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom  
23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS 45:CLASS 46:CLASS

L3 STRUCTURE UPLOADED

=> d 13

L3 HAS NO ANSWERS  
L3 STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l3 sss full  
FULL SEARCH INITIATED 06:47:14 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 389 TO ITERATE

100.0% PROCESSED 389 ITERATIONS 9 ANSWERS  
SEARCH TIME: 00.00.01

L4 9 SBA SSS FUL L3

=> d l4

.L4 ANSWER 1 OF 9 REGISTRY COPYRIGHT 2008 ACS on STN

=> d l4 1-9

.L4 ANSWER 1 OF 9 REGISTRY COPYRIGHT 2008 ACS on STN

.L4 ANSWER 2 OF 9 REGISTRY COPYRIGHT 2008 ACS on STN

.L4 ANSWER 3 OF 9 REGISTRY COPYRIGHT 2008 ACS on STN

.L4 ANSWER 4 OF 9 REGISTRY COPYRIGHT 2008 ACS on STN

.L4 ANSWER 5 OF 9 REGISTRY COPYRIGHT 2008 ACS on STN

.L4 ANSWER 6 OF 9 REGISTRY COPYRIGHT 2008 ACS on STN

.L4 ANSWER 7 OF 9 REGISTRY COPYRIGHT 2008 ACS on STN

.L4 ANSWER 8 OF 9 REGISTRY COPYRIGHT 2008 ACS on STN

.L4 ANSWER 9 OF 9 REGISTRY COPYRIGHT 2008 ACS on STN

=> s l4  
L5 11 L4

=> l5 and py<=2003  
L5 IS NOT A RECOGNIZED COMMAND  
The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> s l5 and py<=2003  
23975295 PY<=2003  
L6 5 L5 AND PY<=2003

=> s l6 and (prostate or cancer)  
56324 PROSTATE  
1425 PROSTATES  
56432 PROSTATE  
(PROSTATE OR PROSTATES)  
344287 CANCER  
50631 CANCERS  
357114 CANCER  
(CANCER OR CANCERS)

L7 0 L6 AND (PROSTATE OR CANCER)

=> d l6 1-5 ibib

.L6 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2008 ACS on STN

.L6 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2008 ACS on STN

.L6 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2008 ACS on STN

.L6 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2008 ACS on STN

.L6 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2008 ACS on STN

=> exit  
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF  
LOGOFF? (Y)/N/HOLD:y  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
ENTRY SESSION  
FULL ESTIMATED COST 14.33 394.02

STN INTERNATIONAL LOGOFF AT 06:49:54 ON 21 JAN 2008